

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: John L. Schenk,

George E. Seidel and Tae Kwang Suh

Application No.: 10/523,268

Filed: July 7, 2005

For: Low Pressure Sperm Cell Separation

System

Attorney Docket No.: XY-lowPressure-

USNP

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Confirmation No.: 5591

Group Art Unit: 1632

Examiner: Noble, Marcia Stephens

CERTIFICATE UNDER 37 C.F.R. § 1.10 FOR "EXPRESS MAIL"

Date of Deposit: January ______, 2010 Express Mail Label No.: EM316123527US

I hereby certify that this document is being deposited with the United States Postal Service on the date indicated above in an envelope as "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 and addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313(1450.)

Justin Ruth Miles

REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

I, Juan Moreno, CEO of XY, Inc. being the assignee of record under §37 C.F.R. 3.71 of the entire interest in the above-identified application, hereby revoke all previous powers of attorney and appoint CR MILES, P.C. having its principal office at 405 Mason Court, Suite 119, Fort Collins, Colorado 80524 USA having Customer Number 88484 including Craig R. Miles and whose registration number before the United States Patent and Trademark Office is 45,954 as my attorney to prosecute this application and to transact all business in the United States Patent and Trademark Office therewith. Please change the correspondence address for the above-identified application to the address associated with Customer Number 88484.

Dated this 25 day of January, 2010

By: ___

Moreno, CEO

XY, Inc

PTO/SB/96 (07-09)
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TRADEMAR	STATE	MENT UNDER 37 CFR 3.73(b)
Applicant	VPatent Owner: John L. Schenk, George E	. Seidel and Tae Kwang Suh
Application	on No./Patent No.: 10/523,268	Filed/Issue Date: July 7, 2005
Titled:	Low Pressure Sperm Cell Separation Sys	stem
XY, Inc.		, a corporation
(Name of A	ssignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.
states tha	at it is:	
1.	the assignee of the entire right, title, and into	erest in;
2.	an assignee of less than the entire right, title (The extent (by percentage) of its ownership	
3.	the assignee of an undivided interest in the	entirety of (a complete assignment from one of the joint inventors was made)
the paten	nt application/patent identified above, by virtue	of either:
A .		patent application/patent identified above. The assignment was recorded in ffice at Reel, Frame, or for which a
OR	A shall aftill form the town of X of	
B. <u>X</u>	tabant. Oak aasta	atent application/patent identified above, to the current assignee as follows:
		To: XY, Inc.
		ne United States Patent and Trademark Office at Frame 0866 or for which a copy thereof is attached.
	2. From: Tae Kwang Suh	To: XY, Inc.
		ne United States Patent and Trademark Office at
	Reel <u>016840</u> , I	Frame 0381 or for which a copy thereof is attached.
	3. From: George E. Seidel	To: Colorado State Univ. Research Foundation
		ne United States Patent and Trademark Office at
	Reel <u>016840</u> , I	Frame $\frac{0345}{}$, or for which a copy thereof is attached.
X	Additional documents in the chain of title ar	re listed on a supplemental sheet(s).
X As	s required by 37 CFR 3.73(b)(1)(i), the docum concurrently is being, submitted for recordatio	nentary evidence of the chain of title from the original owner to the assignee was, on pursuant to 37 CFR 3.11.
ac	cordance with 37 CFR Part 3, to record the as	e original assignment document(s)) must be submitted to Assignment Division in signment in the records of the USPTO. <u>See MPEP 302.08</u>]
The unde	ersigned (whose little is supplied below) is author	orized to act on behalf of the assignee.
	ignature	Date
	Craig Miles	Attorney of Record
P	Printed or Typed Name	Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

SUPPLEMENTAL SHEET TO STATEMENT UNDER 37 CFR 3.73(b)

pplicant/Patent Owner:

John L. Schenk, George E. Seidel and Tae Kwang Suh

Application No./Patent No.: 10/523,268

Filed/Issue Date:

July 7, 2005

Titled:

Low Pressure Sperm Cell Separation System

Name of Assignee:

XY, Inc.

XY, Inc., a corporation states that it is the assignee of the entire right, title, and interest in the patent application/patent identified above, by virtue of a chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows (1 to 3 – see the Statement):

4. From: John L. Schenk

> To: XY, Inc.

The document was recorded in the United States Patent and Trademark Office at

Reel 017135, Frame 0224, or for which a copy thereof is attached.

From: Colorado State Univ. Research Foundation 5.

> To: XY, Inc.

The document was recorded in the United States Patent and Trademark Office at

Frame, or for which a copy thereof is attached.



UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT OF PATENT RIGHTS

THIS ASSIGNMENT OF PATENT RIGHTS (hereinafter "Assignment") is made and entered into this 24 day of January, 2010 between and among Colorado State University Research Foundation, P. O. Box 483, Fort Collins, CO 80522, a Colorado non-profit corporation (hereinafter "Assignor"), and XY, Inc., 1108 North Lemay Avenue, Fort Collins, CO 80524, a Colorado corporation (hereinafter "Assignee").

For good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, Assignor hereby sells and assigns to Assignee, its successors, assigns and legal representatives all Assignor's right, title and interest, in and for the United States of America, in and to the United States Letters Patents, Patent Cooperation Treaty Patent Applications designating the United States and United States Patent Applications along with all United States Letters Patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by Assignee, its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made, as follows:

UNITED STATES NON-PROVISIONAL PATENT APPLICATION NOS.

- 1. U.S. Non-Provisional Application No. 10/523,268, filed January 31, 2005;
- 2. U.S. Non-Provisional Application No. 11/508,133, filed August 21, 2006;
- 3. U.S. Non-Provisional Application No. 11/536,492, filed September 28, 2006;
- 4. U.S. Non-Provisional Application No. 11/536,576, filed September 28, 2006;
- 5. U.S. Non-Provisional Application No. 11/613,605, filed December 20, 2006.

INTERNATIONAL PATENT COOPERATION TREATY PATENT APPLICATION NOS.

1. PCT/US2003/024460; filed August 1, 2003;

SIGNATURE:	
Colorado State University Research Foundation	
By: (C)	Date: 1/26/10
Todd Headley Director of Technology Transfer	

UNITED STATES OF AMERICA)
STATE OF COLORADO)
COUNTY OF LARIMER)

SUBSCRIBED AND AFFIRMED OR SWORN to before me in the County of Larimer, State of Colorado, United States of America, by Todd Headley, Director, Technology Transfer Office, Colorado State University Research Foundation, this downward of January, 2010.

WITNESS my hand and official seal pursuant to the authority vested in me as a Notary Public by the State of Colorado.

Notary Public

My Commission Expires